

ABSTRACT

A subject of the present invention is a method for the selective concentration of a macromolecule or of an agglomerate of molecules of particles contained in a liquid sample, comprising successively the following steps: formation of a stabilized dispersion of foam or emulsion type, from a medium comprising said liquid sample and an interface layer, said interface layer being capable of selectively fixing said macromolecule or said agglomerate to be concentrated; and resorption of the dispersion formed during the preceding step so as to reform said interface layer. The present invention can be applied to the concentration of DNA, of proteins, of prions, of colloidal particles.